

Amendment to the Claims

1. (Currently Amended) An oligonucleotide primer pair suitable for amplifying a polymorphic region of a 5' flanking region of a *CYP3A4* gene, wherein the polymorphic region corresponds to position ~~816~~ 461 of SEQ ID NO:1.
2. The primer pair of claim 1, having sequences selected from the group consisting of SEQ ID NO:7 and SEQ ID NO:8 and SEQ ID NO:9 and SEQ ID NO:10.
3. A sequence determination oligonucleotide for detecting a polymorphic site in a 5' flanking region of a *CYP3A4* gene, said oligonucleotide being complementary to the polymorphic region corresponding to position 461 of SEQ ID NO:1.
4. The oligonucleotide of claim 3, comprising a sequence selected from the group consisting of SEQ ID NO:11; SEQ ID NO:12; SEQ ID NO:13; SEQ ID NO:14; SEQ ID NO:15; SEQ ID NO:16; SEQ ID NO:17; and SEQ ID NO:18.
5. A kit comprising at least one oligonucleotide primer pair capable of amplifying the region corresponding to position 461 of SEQ ID NO:1.
6. The kit of claim 5, wherein the primer pair comprises sequences selected from the group consisting of SEQ ID NO:7 and SEQ ID NO:8 and SEQ ID NO:9 and SEQ ID NO:10.
7. The kit of claim 5, further comprising a sequence determination oligonucleotide complementary to the polymorphic region corresponding to position 461 of SEQ ID NO:1.
8. The kit of claim 7, wherein the oligonucleotide comprises a sequence selected from the group consisting of SEQ ID NO:11; SEQ ID NO:12; SEQ ID NO:13; SEQ ID NO:14; SEQ ID NO:15; SEQ ID NO:16; SEQ ID NO:17; and SEQ ID NO:18.

Claims 9-13 (cancelled)